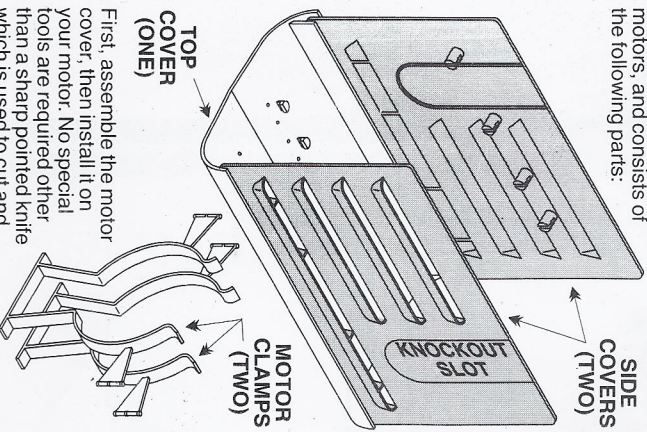




## UNIVERSAL MOTOR COVER INSTALLATION GUIDE AND OWNER'S MANUAL

Manufactured by Valterra Products, Inc.,  
Mission Hills, CA 91345 U.S.A.  
Made in Mexico

The Blue Devil Universal Motor Cover is designed to protect outdoor electric motors from sun and rain. It will fit 1/3 HP to 2 HP motors, and consists of the following parts:

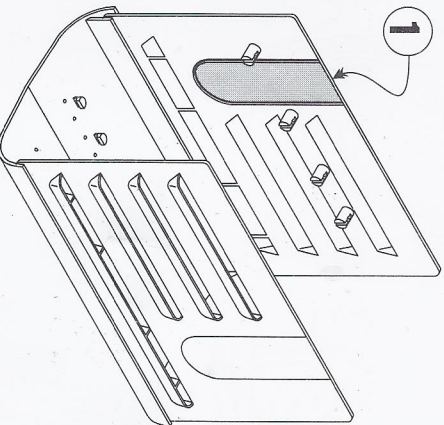


First, assemble the motor cover, then install it on your motor. No special tools are required other than a sharp pointed knife which is used to cut and weaken material on the side cover where knockout slot can be removed to allow the electrical conduit to enter the motor cover.

### REMOVING THE KNOCKOUT SLOT

Generally, one of the knockout slots must be removed to provide access for your electrical connection to the motor. In some cases the knockout slot may not have to be removed. You must determine this. If removing the knockout slot, use a sharp pointed knife, and perform the following steps.

1. Position one of the side covers on a flat surface with the inner side facing upward.
  2. Using a sharp pointed knife, carefully cut into the material in the grooved area of the knockout (1).
- Cut lightly into the material several times, rather than attempting to cut through the material with one heavy stroke.



3. When the material is sufficiently weakened by cutting, remove the knockout. You should be able to do this by hand.

If you have left any rough edges, you may wish to sand or file the edges lightly.

### ASSEMBLING THE MOTOR COVER

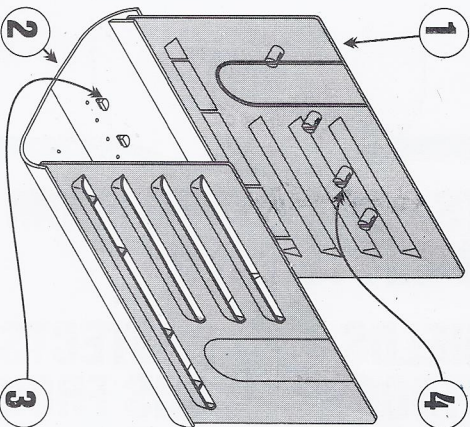
Before assembling the motor cover, you must determine which clamp mount positions on the inside top and side covers will best fit your motor. Four positions are provided, you should select the two optimum positions.

### CAUTION

When installing the motor cover on the motor, do not cover the air inlets or outlets on the motor with the motor brackets.

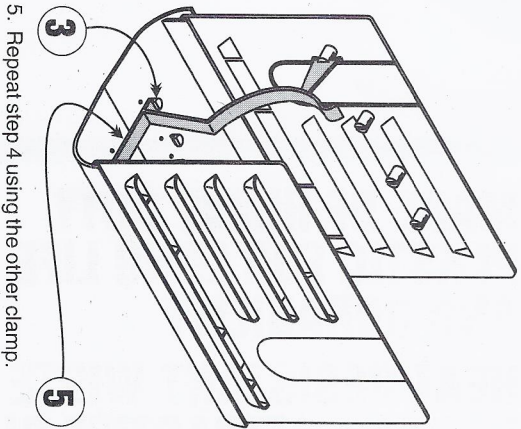
1. Position the top cover (2) with the inside of the cover facing upward.

2. Slide a side cover (1), with louvers facing outward and opening of the louvers upward, into the end of the groove on one side of the cover. Push the side cover into the groove until it aligns with the top cover.



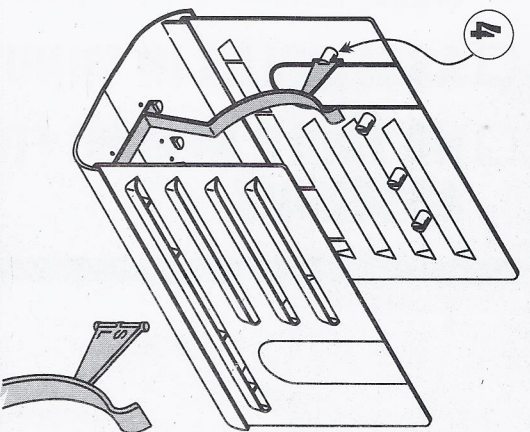
3. Repeat step 2 using the other side cover.

Slide one of the motor clamps (5) under tabs (3) on the inside of the top cover at one of the two positions you have selected.



5. Repeat step 4 using the other clamp.

6. Align the end piece of one of the clamp side braces with the proper slots (4) on the inside of the side covers.



### NOTE

**Small Motors** Insert "S" position on both side braces of motor clamp into slot (4).

**Medium Motors** Insert one "S" position and one "L" position on side braces of motor clamp into slot (4).

**Large Motors** Insert "L" position on both side braces of motor clamp into slot (4).

Push the side braces of the clamp into slots (4) until they lock into slots.

7. Repeat step 6 using the side braces on the other clamp.

### INSTALLING THE MOTOR COVER ON THE MOTOR

1. Place the opening of the motor clamps on top of the motor in the position you have selected.

2. Make sure the knockout slot for the electrical conduit is aligned to fit over the conduit.

### CAUTION

When installing motor cover on the motor, do not cover the air inlets or outlets on the motor with the motor brackets.

3. Push down on the motor cover until the clamps, snap over and are wrapped around the motor.

4. Assembly and installation are completed.